

**ENVIRONMENTAL SERVICES
SPB05-894P-W
TETRA TECH, INC.**

**ATTACHMENT B
PRICE SHEET**

APPENDIX D PRICE SHEETS

| CONTRACTOR PRICE SHEET | | | |
|--|------------------------|---|-----------------------|
| CONTRACTOR NAME: Tetra Tech, Inc. | | | |
| | | | |
| PERSONNEL | | Name & Labor Category | RATE (\$/hour) |
| | | | |
| Principal | | N/A | |
| Senior Hydrologist | | Doug Rogness, P-4 Cam Stringer, P-4 Patrick Dunlavy, P-4 Brian McHugh, P-4 Bill Clark, P-4 | \$95 - \$100 |
| Project engineer/hydrologist | | Jim Maus, P-3 | \$65 |
| Project manager | | Jeff Rice, P-3 Daphne Digrindakis, P-3 Mike Cormier, P-4 | \$75 - \$85 |
| Licensed engineer (P.E.) | | Gary Fischer, P-4 Larry Cawfield, P-4 Aaron Shewman, P-3 Todd Kuxhaus, P-3 Brian Grant, P-3 Barrie Twardowski, P-3 Peter Klevberg, P-3 C. Ray Windmueller, P-3 | \$72 - \$95 |
| Licensed surveyor | | Bill Bucher, P-4 | \$95 |
| Surveyor | | Sally Staley, P-3 | \$65 |
| Survey crew – GPS | | | \$75 |
| | (sub centimeter grade) | | |
| Survey crew – Total station | | | \$135 |
| Technical draft person (CAD) | | Barbara Nye, P-3 Shane Fox, P-2 Den Culwell, P-2 | \$46 - \$56 |
| Fisheries biologist | | Walt Vering, P-3 | \$75 |
| Biologist | | Cameo Flood, P-3 Pete Feigley, PhD, P-3 Bruce Waage, P-3 Greg Leighty, P-2 | \$45 - \$75 |
| Vegetation specialist/wetland ecologist | | Paul Myers, P-3 Judd Stark, P-3 | \$70 |
| Technicians - construction | | Ed Johnson, P-3 Jesse Whitford, P-2 Steve Whitford, P-2 Billy Ray, P-3 Oran Grotbo, P-2 | \$42 - \$70 |
| | hydrology | Scott Colvin, P-3 | |
| | environmental | Donnie McCurry, P-2 Don May, P-3 | \$55- \$65 |

| | | | |
|----------------------------------|---|--------------------------------------|--------------------------------------|
| | vegetation | Matt Gates, P-2 | \$42 |
| | other (specify) | | |
| Laborer - construction | | | |
| | hydrology | N/A | |
| | environmental | N/A | |
| | vegetation | N/A | |
| | other (specify) | | |
| Senior Clerical | | Bonnie Johnson, P-2 | \$45 |
| Clerical | | Mary Bell, P-1 | \$35 |
| | | Brenda Wilson, P-1 | \$35 |
| | | Donna McCammon, P-1 | \$35 |
| Attendance at meetings | | N/A | (% of personnel rate) |
| | | | |
| EQUIPMENT | | Cost/hour with prevailing wage rates | |
| Four wheel ATV | | \$100 | (cost/day) |
| Snowmobile | | \$200 | (cost/day) |
| Boat (2-3 person non-powered) | | \$50 | (cost/day) |
| Boat (powered) | | \$200 | (cost/day) |
| | | | |
| TRAVEL | | STATE RATE | |
| Mileage (standard auto) | | 0.345 | (cost/mile) |
| Mileage (heavy duty) | | 0.45 | (cost/mile) |
| Lodging | | Reasonable Costs | (cost/day) |
| Meals | | \$23.00/day | (cost/day) |
| Hourly rate during travel | | N/A | (% of personnel rate) |
| | | | |
| SUPPLIES | | | |
| Copies, B&W | | 0.10 | (cost per copy) |
| Copies, Color | | 1.00 | (cost per copy) |
| Long-Distance Phone | | N/A | (pass-through cost) |
| Postage | | N/A | (pass-through cost) |
| | | | |
| EQUIPMENT OPERATIONS | | | |
| | | | |
| EQUIPMENT CONTRACTOR NAME | | | |
| | | | |
| | PERSONNEL | Names | RATE (\$/hour) |
| | Principal | N/A | |
| | Project manager | N/A | |
| | Technicians - construction | N/A | |
| | other (specify) | N/A | |
| | Laborer - construction | N/A | |
| | other (specify) | N/A | |
| | Attendance at meetings | N/A | (% of personnel rate) |
| | | | |
| | EQUIPMENT | N/A | Cost/hour with prevailing wage rates |
| | | | |
| | Excavator with thumb (Komatsu 150 or CAT 315 class) | | |
| | Excavator with thumb (Komatsu 200 or CAT 320 class) | | |
| | Excavator mobilization | | (flat rate) |
| | Articulated loader (Komatsu 320 or CAT 938 class) | | |

| | | | | |
|---|---|----------------------------------|-------------------|-----------------------|
| | | | | |
| | Articulated loader mobilization | | | (flat rate) |
| | Scraper (John Deere 860 or CAT 613 class) | | | |
| | | | | |
| | Scraper mobilization | | | (flat rate) |
| | Dozer (CAT D7F class) | | | |
| | Dozer mobilization | | | (flat rate) |
| | Dump truck (highway class with minimum 10 yd. box) | | | |
| | Dump truck mobilization | | | (flat rate) |
| | Dump truck (6X6 off road) | | | |
| | Dump truck mobilization | | | (flat rate) |
| | Bobcat (small loader) (minimum 1 cubic yard bucket) | | | |
| | Bobcat mobilization | | | (flat rate) |
| | Tree spade (minimum 42" spade width) | | | |
| | Tree spade mobilization | | | (flat rate) |
| | Four wheel ATV | | | |
| | Snowmobile | | | |
| | Boat (2-3 person non-powered) | | | |
| | Boat (powered) | | | |
| | | | | |
| | TRAVEL | | STATE RATE | |
| | | Mileage (standard auto) | 0.345 | (cost/mile) |
| | | Mileage (heavy duty) | 0.45 | (cost/mile) |
| | | Lodging | Reasonable Rate | (cost/day) |
| | | Meals | \$23.00/day | (cost/day) |
| | | Hourly rate during travel | N/A | (% of personnel rate) |
| | | | | |
| | List Conservation District Areas where you will provide service | | | |
| | | (see attached map): N/A | | |
| | | | | |
| | | | | |
| | | | | |
| REVEGETATION SPECIALIST CONTRACTOR | | | | |
| SUBCONTRACTOR NAME: None | | | | |
| | | | | |
| | PERSONNEL | | NAMES | RATE (\$/HOUR) |
| | | Principal | N/A | N/A |
| | | Project manager | N/A | N/A |
| | | Wetland ecologist | N/A | N/A |
| | | Vegetation specialist–riparian/w | N/A | N/A |
| | | Vegetation specialist - upland | N/A | N/A |
| | | Technicians - construction | N/A | N/A |
| | | | | |
| | | Laborer - construction | N/A | N/A |
| | | | | |
| | | Attendance at meetings | N/A | (% of personnel rate) |
| | | | | |

| | TRAVEL | | STATE RATE | |
|--|------------------|---|-----------------|-----------------------|
| | | Mileage (standard auto) | 0.345 | (cost/mile) |
| | | Mileage (heavy duty) | | (cost/mile) |
| | | Lodging | Reasonable Rate | (cost/day) |
| | | Meals | \$23.00/day | (cost/day) |
| | | Hourly rate during travel | N/A | (% of personnel rate) |
| | | | | |
| | EQUIPMENT | | N/A | |
| | | Bobcat (small loader) (minimum 1 cubic yard bucket) | | |
| | | Bobcat mobilization | | (flat rate) |
| | | Tree spade (minimum 42" spade width) | | |
| | | Tree spade mobilization | | (flat rate) |
| | | Four wheel ATV | | |
| | | Snowmobile | | |
| | | Boat (2-3 person non-powered) | | |
| | | Boat (powered) | | |

List Conservation District Areas where you will provide service (see attached map): N/A

Labor Categories:

P-4 = \$80 - \$100 per hour

P-3 = \$60 - \$79 per hour

P-2 = \$40 - \$59 per hour

P-1 = <\$40 per hour

ENVIRONMENTAL SERVICES

PERSONNEL LABOR

Sr. Project Scientist/Engineer/Manager \$100.00/hour
 Project Scientist/Engineer/Manager\$85.00/hour
 Staff Scientist/Engineer/Manager\$72.00/hour
 Field Scientist/Engineer\$62.00/hour
 Scientist/Engineer I..... \$54.00/hour
 Sr. Field Technician\$59.00/hour
 Field Technician.....\$52.00/hour
 Mid-level Technician\$45.00/hour
 Jr. Technician \$35.00/hour
 Project Manager Assistant..... \$48.00/hour
 Sr. CAD/GIS Operator/Graphics (includes equip.)..... \$65.00/hour
 CAD/GIS Operator/Graphics (includes equip.) \$46.00/hour
 Word Processor/Office Clerk..... \$34.00/hour
 Special Consultation –
 Expert Testimony/Court AppearancePer Quotation

WATER SAMPLING/TREATMENT EQUIPMENT

Aquifer Test Trailer\$30.00/hour
 Crane & Reel\$85.00/day
 Current Meter..... \$35.00/day
 Decontamination Fluids \$4.00/gal
 Decontamination Trailer with Steam Cleaner..... \$80.00/gal
 Dissolved Oxygen Meter \$20.00/day
 Dual Interface Probe..... \$25.00/day
 ORP Meter..... \$20.00/day
 Peristaltic Pump..... \$20.00/day

| | |
|---|--------------|
| Portable Water Treatment System | \$160.00/day |
| Pressure Transducer/Recorder | \$70.00/day |
| Pressurized Bailers..... | \$12.50/each |
| Disposable Bailers | \$ 8.50/each |
| Sediment Sampler | \$15.00/day |
| Specific Conductivity/pH Meter..... | \$20.00/day |
| Turbidity Meter..... | \$25.00/day |
| Water Level Indicator..... | \$15.00/day |
| Water Quality Field Test Kit w/reagents | \$20.00/day |

AIR SAMPLING/TREATMENT EQUIPMENT

| | |
|---------------------------------------|---------------|
| Air Pump and Filters (asbestos) | \$30.00/day |
| Anemometer | \$15.00/day |
| Sensidyne Air Pump | \$ 15.00/day |
| Sensidyne Sample Tubes..... | \$10.00/item |
| Explosivity Meter..... | \$45.00/day |
| Field Gas Chromatograph | \$200.00/day |
| Flameionization Detector (FID)..... | \$80.00/day |
| Landfill Gas (LEL+Oxygen) Meter | \$45.00/day |
| Photoionization Detector (PID) | \$55.00/day |
| Soil Vapor Probe..... | \$50.00/day |
| Thermal Oxidizer w/Blower..... | Per Quotation |

WELL PUMPS

| | |
|----------------------------------|-------------|
| Peristaltic Pump..... | \$20.00/day |
| Mechanical Bailer | \$50.00/day |
| PVC Hand Pump | \$25.00/day |
| Redi-flow Pump w/generator | \$70.00/day |

MISCELLANEOUS EQUIPMENT

| | |
|--|-----------------------|
| ATV..... | \$100.00/day |
| Decontamination Trailer | \$80.00/day |
| Decon/Personal Protection Equipment (PPE)..... | \$20.00/day |
| Level D PPE (per person)..... | \$20.00/day |
| Level C PPE (per person)..... | \$80.00/day |
| Levels A & B PPE (per person) | Per Quotation |
| Portable Generator | \$45.00/day |
| Survey Level & Rod | \$30.00/day |
| GPS Instruments | \$50.00 - \$70.00/day |

LABORATORY SERVICES

| | |
|---------------------------------|---------------|
| Water, Soil, Air Analyses | Per Quotation |
|---------------------------------|---------------|

DIRECT EXPENSES

| | |
|---|--------------|
| Per Diem..... | \$26.00/day |
| Lodging | cost + 15% |
| Auto or Pickup Mileage..... | \$ 0.40/mile |
| 4-Wheel Drive Mileage | \$ 0.55/mile |
| Photocopies | \$ 0.10/copy |
| All other project expenses (e.g., shipping, travel, special equipment rental & subcontractors) | cost + 15% |

OTHER SERVICES

| | |
|--|---------------|
| Geotechnical Engr. Services | Per Quotation |
| Const. Observation and Materials Testing | Per Quotation |
| Drilling Services | Per Quotation |